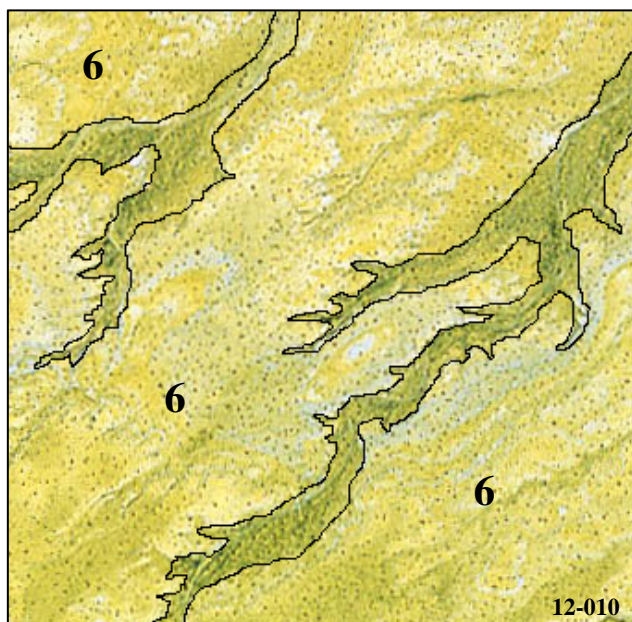


Moenkopi Shale Sparse Vegetation (6)

Location. The eastern and northern reaches of the Wupatki Basin are primarily this map class. The upper layers of the Moenkopi Formation break down into a saline, silty clay soil that supports only a sparse vegetation of shadscale, Torrey's joint-fir, and a few bunchgrasses.



Photosignature. The characteristic signature of this map class is a medium orange with white rings and layers visible. Shrubs appear as minute gray speckles distributed evenly over the surface. This type occurs primarily in large polygons. Darker patches, such as occur in the lower right-hand and lower center of this photo, may indicate the presence of stands of alkali sacaton.